GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:261
ANSWERED ON:26.04.2016
Green Initiatives
Sathyabama Smt. V.

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) the details regarding greening of degraded land, afforestation and ecorestoration in ecologically sensitive areas and the Technology-based monitoring of forest cover and bio-diversity through dedicated satellite by 2017;
(b) the details of funds allocated and disbursed for these green initiatives;
(c) whether the Government has plans to establish an open web-based National Forestry and Environmental Information system for research and public accessibility by 2015 and Green Guards/Community Foresters for every Joint Forest Management (JFM) village by 2016; and
(d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

(a) to (d) The Ministry of Environment, Forests & Climate Change has two major Centrally Sponsored Schemes(CSSs), namely National Afforestation Programme (NAP) Scheme and the Green India Mission (GIM) for afforestation and eco-restoration of degraded forests and adjoining landscapes. These Schemes are implemented in participatory mode under Joint Forest Management (JFM) approach. GIM envisages development of a cadre of community foresters in villages to provide support in community-based forest conservation, community livelihood enhancement and monitoring etc. Under NAP, an amount of about Rs. 3639.28 crores has been released to the States for afforestation in an area of about 21 lakh hectare since its inception in 2000-02 to 2015-16 whereas the central assistance of Rs. 132.69 crores has been released during 2011-12 to 2015-16 under GIM.

The Forest Survey of India (FSI), Dehradun is implementing National Forestry Information System (NFIS) on pilot basis in 14 districts which deals with monitoring the implementation of various country-wide afforestation programmes/schemes like Green India Mission (GIM), CAMPA and NAP.

The Forest and Tree Cover (FTC) of the country is monitored using remote sensing technology (IRS Resourcesat 2 Linear Imaginary Self Scanning Sensor (LISS III) on a biennial basis. The results of the same are published in the India State of Forest Report. There is no dedicated satellite for forest cover mapping.

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